PATENT APPLICATION
Attorney Docket: YOR920000601US1 (8728-423)

In re application of: Baylor et al.

Serial No.: 09/737,129 Group Art Unit: 2127

Filed: December 14, 2000 Examiner: S. Ali

For: **HARDWARE-ASSISTED METHOD FOR SCHEDULING THREADS USING DATA CACHE LOCALITY**

OIPE JC32 JAN 18 2005 PATENT & TRADEMARK OFFICE

Mail Stop AF
Commissioner for Patents
PO Box 1450
Alexandria VA 22313-1450

AMENDMENT TRANSMITTAL FORM

Sir:

Transmitted herewith is an amendment in the above-identified application.

[ ] Small entity status of this application under 37 C.F.R. § 1.9 and 1.27 has been established by a verified statement previously submitted.
[ ] A verified statement to establish small entity under 37 C.F.R. § 1.9 and 1.27 is enclosed.
[X] No additional fee is required.

The fee has been calculated as shown below:

	(Col. 1)		(Col. 2)		(Col. 3)	SMALL ENTITY			OTHER THAN SMALL ENTITY		
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR		PRESENT EXTRA		RATE	ADDIT. FEE	OR	RATE	ADDIT. FEE
TOTAL	33*	MINUS	33**		= 0	X	25	$ 0	X	50	$ 0
INDEP.	3*	MINUS	3***		= 0	X	100	$ 0	X	200	$ 0
[ ] FIRST PRESENTATION OF MULTIPLE DEP. CLAIM						X	180	$	X	360	$ 0
						TOTAL			OR TOTAL		$ 0

ADDIT. FEE $ 0

*If the entry in Co. 1 is less than entry in Col. 2, write "0" in Col. 3.
**If the "Highest No. Previously Paid for" IN THIS SPACE is less than 20, enter "20".
***If the "Highest No. Previously Paid For" IN THIS SPACE is less than 3, enter "3".
The Highest No. Previously Paid For" (Total or indep.) is the highest number found in the appropriate box in Col. 1 of a prior amendment or the number of claims originally filed.

[ ] Please charge Deposit Account No. ____ in the amount of $___. Two (2) copies of this sheet are enclosed.
[ ] Please charge fee of $___ for _____ by Credit Card Payment Form PTO-2038 enclosed herewith
[X] Please charge any deficiency as well as any other fee(s) which may become due under 37 C.F.R. .§ 1.16 and/or 1.17 at any time during the pendency of this application, or credit any overpayment of such fee(s) to Deposit Account No. **50-0679**. Also, in the event any extensions of time for responding are required for the pending application(s), please treat this paper as a petition to extend the time as required and charge Deposit Account No. **50-0679** therefor. **TWO (2) COPIES OF THIS SHEET ARE ENCLOSED.**

Respectfully submitted,

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Attorney for Applicant

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)

hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope, addressed to the: Mail Stop AF, Commissioner for Patents, PO Box 1450, Alexandria VA 22313-1450 on **January 12, 2005**.

Dated: 1-12-05

Koon Hon Wong

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	Baylor et al.	Examiner: S. Ali
Serial No:	09/737,129	Group Art Unit: 2127
Filed:	December 14, 2000	Docket: YOR920000601US1 (8728-423)
For:	HARDWARE-ASSISTED METHOD FOR SCHEDULING THREADS USING DATA CACHE LOCALITY	

Mail Stop AF
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

RESPONSE

Sir:

This is a response to the Final Office Action mailed November 12, 2004. Please amend the above-identified application as follows:

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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope, addressed to: Mail Stop AF, Commissioner for Patents, PO Box 1450, Alexandria VA, 22313-1450 on **January 12, 2005**.

Dated: 1-12-05

Koon Hon Wong